

REPUBLIC CREOSOTING COMPANY

TO: Mr. H. L. Holstrom, St. Louis Park OFFICE: Indianapolis
FROM: M. Mitchell DATE: January 28, 1941
SUBJECT: PHENOL IN WASTE WATER

US EPA RECORDS CENTER REGION 5



514900

Holstrom

I have delayed answering your letter of January 20th with the hope that I could report the phenol analysis of the samples you sent to us with that letter. These samples have not yet been analyzed as Mr. Courtney has been extremely busy, and as soon as this analysis is available I will forward it to you. At the same time we expect to investigate a little more fully the effect of the base content of the extracting oil on the removal of phenol from waste water.

Mr. Horner and I have discussed the meeting we had with the State Board of Health, and it is our recollection that the State Board of Health did not give any specific figure of phenol concentration in the waste water as being a satisfactory percentage for disposal. We did, however, mention some figures of around 50 ppm and it is our recollection that this concentration of phenol in the waste water when considered in connection with the small amount of the flow of such water would be acceptable to the State Board of Health, although they have avoided any definite commitment.

We are glad the extraction of the phenol from your waste water is progressing satisfactorily and hope that you will keep us informed of future laboratory determinations of the phenol reduction you obtain and call on us for any assistance we may be able to give in improving the operation of your equipment.

Very truly yours,

*M. Mitchell*MN:D
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